

# PATENT ABSTRACTS OF JAPAN

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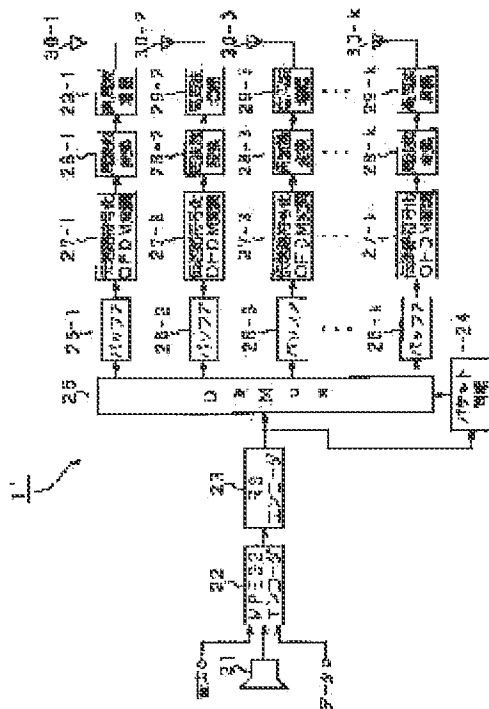
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## (54) DATA TRANSMISSION SYSTEM



### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a data transmission system that uses a transmission line with a narrow band so as to transmit/receive a transport stream at a high bit rate.

**SOLUTION:** A transmitter side divides a transport stream in the unit of TS (transport) packets to generate a plurality of data streams. Then each divided data stream is transmitted to a receiver side via different channels. The receiver side receives the signals sent via a plurality of channels and multiplexes them in the unit of TS packets to restore one transport stream.